

Product Datasheet

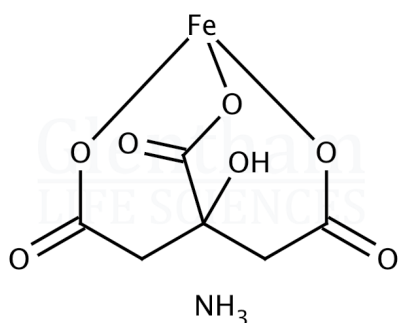
GK9128 - Ammonium iron(III) citrate (Green); Iron content 14 - 16 %

Product Details

Product Name	Ammonium iron(III) citrate (Green); Iron content 14 - 16 %
Glentham Code	GK9128
CAS Number	1185-57-5
EINECS	214-686-6
MDL Number	MFCD00013099
Related Categories	Organometallics

Structure

Molecular Weight : -
Molecular Formula : $C_6H_8O_7 \cdot xFe_3^{+} \cdot yNH_3$



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glentham Product Specification

Physical Description	: Green granular powder
Identification	: To pass tests
Solubility (0.5% in water)	: Clear, pale green to green solution
Acidity	: ≤ 5.0ml (of 0.5M NaOH required)
Arsenic (As)	: ≤ 4ppm
Lead (Pb)	: ≤ 50ppm
Sulphate (SO ₄)	: ≤ 0.3%
Assay (as Fe)	: 14.0 - 16.0 %
Version	: v1.0

About Ammonium iron(III) citrate (Green); Iron content 14 - 16 %

No further details on record.

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